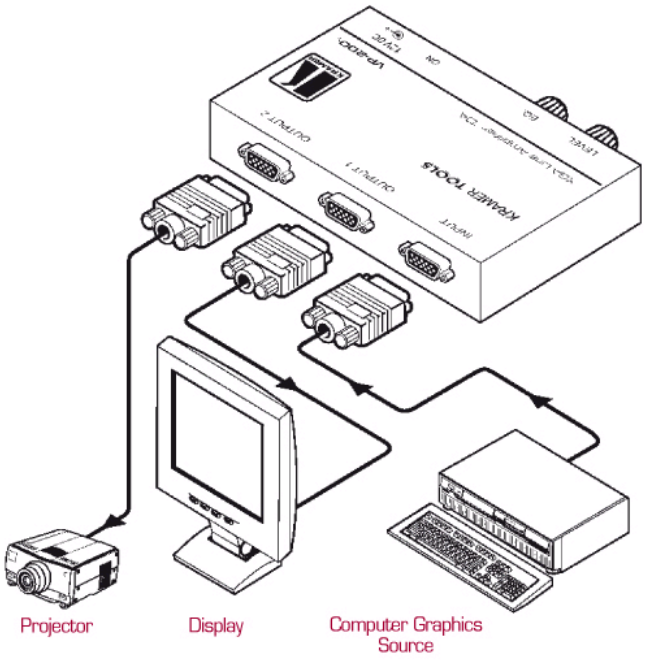
VP-200xl

1:2 XGA LINE AMPLIFIER / DISTRIBUTION AMPLIFIER

The VP-200xl is a high performance line and distribution amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It provides controls to compensate for signal losses inherent in long cable runs.



DESCRIPTION

- High Bandwidth - 405MHz (- 3dB).
- HDTV Compatible.
- Level (Gain) and EQ (Peaking) Controls.
- Compact Size - Part of the Kramer TOOLS™ family of compact, high quali and cost effective solutions.

SPECIFICATIONS

INPUT:	Analog red, green, blue signals - 0.7 Vpp/75Ω, H & V sync, TTL level, on an HD15F connector.
OUTPUTS:	2 analog red, green, blue signals - 0.7 Vpp/75Ω, H & V syncs-TTL level, on HD15 connectors.
VIDEO BANDWIDTH (-3DB):	405MHz.
DIFF. GAIN:	0.08%.
DIFF. PHASE:	0.05 Deg.
K-FACTOR:	0.05%.
S/N RATIO:	73dB.
CONTROL:	Level: - 0.4 to +3.5dB, EQ.: 0 to + 8dB @ 100MHz.
COUPLING:	AC.
POWER SOURCE:	12 VDC, 60 mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7” x 2.95” x 0.98”, W, D, H.).
WEIGHT:	0.25kg. (0.55lbs.) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	VA-50P power supply with six 12VDC outlets. RK-T1, RK-T3 rack adapters.

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